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Eric R. Wurtz  
Attorney for Applicants

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	:	10/849,345	Confirmation No.: 6697
Applicant	:	Robert H. Burgener, II et al.	
Title	:	P-TYPE GROUP II-VI SEMICONDUCTOR COMPOUNDS	
Filed	:	May 19, 2004	
TC/A.U.	:	2811	
Examiner	:	Thien F. Tran	
Docket No.	:	3398.2.9	
Customer No.	:	21552	

Mail Stop Amendment  
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Alexandria, VA 22313-1450

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Dear Sir:

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Neither applicants nor their attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement

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In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

1. A completed copy of Forms PTO/SB/08a "Information Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08a, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

As this application was filed after June 30, 2003, copies of the U.S. patents and published U.S. patent applications listed on the enclosed Form PTO/SB/08a are not required and, therefore, not included herewith.

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

I hereby certify that no item of information listed on the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. Section 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



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Date: March 14, 2005

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PTO/SB/08a (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 Of 1

### Complete If Known

Application Number	10/849,345
Filing Date	May 19, 2004
First Named Inventor	Robert H. Burgener, II
Group Art Unit	2811
Examiner Name	Thien F. Tran
Attorney Docket Number	3398.2.9

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> ( <i>If known</i> )			
U1	US-2004/0061114 A1		04/01/2004	Yan et al.	
U2	US-2004/0099876-A1		05/27/2004	Niki et al.	
U3	US-2004/0108505-A1		06/10/2004	Tuller et al.	
U4	US-2004/0175860-A1		09/09/2004	Park et al.	
U5	US-6,057,561-B1		05/02/2000	Kayasaki et al.	
U6	US-6,291,085-B1		09/18/2001	White et al.	
U7	US-6,342,313-B1		01/29/2002	White et al.	
U8	US-6,410,162-B1		06/25/2002	White et al.	
U9	US-6,475,825-B1		11/05/2002	White et al.	
U10	US-6,733,895-B2		05/11/2004	Kadota et al.	
U11	US-6,527,858-B1		03/04/2003	Yoshida et al.	

Examiner Signature	Date Considered
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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